

FLEXIBLE TOOTHBRUSH AND METHOD OF MANUFACTURING THE SAME

ABSTRACT OF THE DISCLOSURE

5 Disclosed herein are a toothbrush and method of manufacturing the same,
wherein the toothbrush comprises an arced tray comprising a base and sidewalls
defining a length of the arced tray, a first longitudinal edge of each sidewall
perpendicularly coupled to opposing longitudinal edges of the base to define a channel
between the sidewalls, the channel adapted to receive teeth therein. The toothbrush
10 further includes flexible flanges perpendicularly coupled to corresponding second
longitudinal edges of each of the corresponding sidewalls opposite the corresponding
first longitudinal edges, the flanges extending over a portion of the channel, a first end
of the channel having a first width smaller than a second width at a second end of the
channel. The toothbrush also includes a handle coupled to a side of the arced tray
15 opposite the channel and extending therefrom, the curvature of the arced tray curving
away from the handle.

DALLIB1, 467653.4